

Conservation Practice Physical Effects – Wildlife Watering Facility (648)

Soil	Resource Problem/Consideration	Effect
1. Erosion	(a) Sheet and Rill	Not Applicable
	(b) Wind	Not Applicable
	(c) Concentrated Flow: Ephemeral Gully	Not Applicable
	(d) Concentrated Flow: Classic Gully	Not Applicable
	(e) Streambank	Not Applicable
	(f) Irrigation Induced	Not Applicable
	(g) Soil Mass Movement	Not Applicable
	(h) Roadbank and Construction Sites	Not Applicable
	(i) Safety	Not Applicable
	2. Condition	
	(a) Soil Tilth Crusting, Water Infiltration, Organic Material	Not Applicable
	(b) Soil Compaction	Not Applicable
	<u>Soil Contaminants</u>	
	(c) Excess Chemical Content, Salinity, Selenium, Boron, Heavy Metals	Not Applicable
	(d) Excess Animal Wastes & Other Organics	Not Applicable
	(e) Excess Fertilizer	Not Applicable
	(f) Excess Pesticides	Not Applicable
	3. Deposition	
	(a) Damage: Onsite	Not Applicable
	(b) Damage: Offsite	Not Applicable
	(c) Safety: Onsite	Not Applicable
	(e) Safety: Offsite	Not Applicable
Water	Resource Problem/Consideration	Effect
1. Quantity	(a) Excess Amounts: Seeps	Not Applicable
	(b) Excess Amounts: Runoff / Flooding	Not Applicable
	(c) Excess Amounts: Subsurface Water	Not Applicable
	(d) Inadequate Outlets	Not Applicable
	(e) Water Management for Irrigated Land	Not Applicable
	(f) Water management for Non-Irrigated Land	Not Applicable
	(g) Restricted Capacity From Sediment Deposition in Small Water Conveyance: Onsite	Not Applicable
	(h) Restricted Capacity From Sediment Deposition in Small Water Conveyance: Offsite	Not Applicable
	(i) Restricted Capacity For Sediment Deposition: Water Bodies, Streams, Lakes	Not Applicable
	2. Quality	
	<u>Groundwater Contaminants</u>	
	(a) Pesticides	Not Applicable
	(b) Nutrients and Organics	Not Applicable
	(c) Salinity	Not Applicable
	(d) Heavy Metals	Not Applicable
	(e) Pathogens	Not Applicable
	<u>Surface Water Contaminants (Streams and Lakes)</u>	
	(g) Pesticides	Not Applicable
	(h) Nutrients and Organics	Slight +
	(i) Suspended Sediment and Turbidity	Slight +
	(j) Low Dissolved Oxygen	Not Applicable
	(k) Salinity	Not Applicable
	(l) Heavy Metals	Not Applicable
	(m) Temperature	Not Applicable
	(n) Pathogens	Not Applicable
	(o) Aquatic Habitat Suitability	Slight +

Air Resource Problem/Consideration		Effect
1. Quality (a) Sediment and Smoke Particulates Causing Safety Problems: Onsite (b) Sediment and Smoke Particulates Causing Safety Problems: Offsite (c) Sediment Particulates Causing Machinery Vehicle, or Structure Problems: Onsite (d) Sediment Particulates Causing Machinery, Vehicle, or Structure Problems: Offsite (e) Airborne Sediment and Smoke Particulates Causing Health Problems: Onsite (f) Airborne Sediment and Smoke Particulates Causing Health Problems: Offsite (g) Airborne Sediment Particulates Causing Conveyance Problems (h) Airborne Chemical Drift: Onsite (i) Airborne Chemical Drift: Offsite (j) Airborne Odors		Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
2. Condition (a) Air Temperature (b) Air Movement (c) Humidity		Not Applicable Not Applicable Not Applicable
Plant Resource Problem/Consideration		Effect
1. Suitability (a) Plants are not well adapted to site (b) Plants are unsuitable for intended use		Not Applicable Not Applicable
2. Condition Productivity (Kinds, Amounts & Distribution) (a) Cropland (b) Hayland and Pastureland (c) Rangeland (d) Seeded Rangeland (e) Annual Rangeland (f) Forestland (g) Other Land (Wildlife, Recreation etc.) (h) Health and Vigor (i) Plant Damage by Wind Erosion		Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
3. Management (a) Establishment, Growth, and Harvest (b) Nutrient Management (c) Pests (Brush, Weeds, Insects, Diseases, and Fungi)		Not Applicable Not Applicable
Animal Resource Problem/Consideration		Effect
1. Habitat <u>Domestic Animals</u> (a) Food (b) Cover or Shelter (c) Quantity and Quality of Drinking Water <u>Wildlife</u> (d) Food (e) Cover or Shelter (f) Quantity and Quality of Drinking Water		Not Applicable Not Applicable Not Applicable Not Applicable Slight + Significant +
2. Management (a) Population / Resource Balance (b) Animal Health		Significant + Significant +